

The following is the **clean version** of the above marked-up claims.

1. (currently amended)

A mechanism for re-cocking from its non-operational position a shifted frame
of an apparatus in which the apparatus becomes operational comprising
standard means connected to the frame,
latching means mounted on said standard means,
a second-class lever having a point of resistance and being pivotally-connected
to said frame,
a bearing member mounted at the point of resistance of said second-class
lever,
said bearing member adapted for seating on said latching means to re-cock
the shifted frame from its non-operational to its operational position in
the pivotal motion of its second-class lever, and
pivotal means connected to said standard means for seating said bearing
member on said latch means,
whereby actuation of said pivotal means raises the frame to thereby
seat said bearing member on said latching means thereby re-
cocking the apparatus into its operational position.

2. (currently amended)

The mechanism of claim 1 wherein
said pivotal means comprises
arm means pivotally mounted on said standard means and having a first free end and
a pivotal link connecting said arm means at its first free end to the frame.

3. (original)

The mechanism of claim 2 wherein
said arm means includes a second free end for its actuation.

4. (withdrawn)

The mechanism of claim 1 in combination with an apparatus for testing the coefficient of friction of a surface of a road, said apparatus including a frame having a member, said mechanism operatively connected to said member.

5. (withdrawn)

The combination of claim 4 including a means for releasing said latching means from its cocked mode in the operation of said apparatus.

6. (withdrawn)

The combination of claim 5 wherein said releasing means comprises solenoid means operatively connected to said second-class lever at its point of resistance.

7. (original)

The mechanism of claim 1 wherein said latching means comprises a platform and a bearing.

8. (original)

The mechanism of claim 7 wherein said bearing is a roller bearing.

9. (currently amended)

The mechanism of claim 8 wherein said latching means is adjustable on said standard means.

10. (currently amended)

The mechanism of claim 7 wherein said latching means is adjustable on said standard means.

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11. (currently amended)

The mechanism of claim 7 including
means for adjusting said latching means on said standard means.

12. (currently amended)

The mechanism of claim 11 wherein
said adjusting means comprises
a threaded sleeve fixed to said standard, said standard means being threaded.

13. (currently amended)

A re-cocking mechanism to re-set into its operational mode a shifted apparatus
having a frame and standard means, comprising
a pivotal arm operatively connected through said standard means to the apparatus,
and having at a first end a link adapted to link to a member on the frame,
a second-class lever pivotally mountable and operatively connectable to the
frame,
latching means in the form of a platform mountable on said standard means,
a bearing on said second-class lever at its point of resistance for seating on
said platform thereby cocking said mechanism by which the apparatus
is re-set,
said pivotal arm actuatable at a second end for causing said bearing to latch onto
said platform thereby re-setting the apparatus.

14. (currently amended)

The re-cocking mechanism of claim 13 in combination with a shiftable
apparatus, said apparatus including
means for releasing said bearing from its latched seat on said platform
in operation of said apparatus
whereby said apparatus shifts to a non-operational position upon
actuation of said releasing means.

15. (original)

The combination of claim 14 wherein
said releasing means comprises a solenoid operatively connected to said
second-class lever.

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16. (currently amended)

The mechanism of claim 1 in combination with an apparatus shiftable as a
result of its operation in a cycle or step of such operation,
said apparatus including a frame having a member,
said mechanism operatively connected to said member.

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